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Week1- Array Indices

Sample Execution Screenshot

The screenshot shows the Visual Studio IDE with the 'Week1_Assignment' project. The 'Debug Console' window is open, displaying the program's output and debug messages. The program prompts the user to enter the number of elements in the array (3) and the target sum (6). It then outputs the indices of the two numbers that add up to the target: [0, 2]. The console also shows the program exiting with code 0.

```
Enter the number of elements in the array: 3
Enter 3 integers.
2
3
4
Enter the target sum: 6
Indices of the two numbers that add up to the 6: [0, 2]
D:\Assignments\gangadar\advan alg\Programs\Week1_Assignment\x64\Debug\Week1_Assignment.exe (process 9388) exited with code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.
Press any key to close this window . . .|
The thread 36208 has exited with code 0 (0x0).
The thread 22572 has exited with code 0 (0x0).
The program '[9388] Week1_Assignment.exe' has exited with code 0 (0x0).
```

The screenshot shows the Visual Studio IDE with the 'Week1_Assignment' project. The 'Debug Console' window is open, displaying the program's output and debug messages. The program prompts the user to enter the number of elements in the array (4) and the target sum (10). It then outputs the message: 'No two numbers in the given array that add up to 10.' The console also shows the program exiting with code 0.

```
Enter the number of elements in the array: 4
Enter 4 integers.
2
7
89
56
Enter the target sum: 10
No two numbers in the given array that add up to 10.
D:\Assignments\gangadar\advan alg\Programs\Week1_Assignment\x64\Debug\Week1_Assignment.exe (process 32476) exited with code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.
Press any key to close this window . . .|
The thread 26828 has exited with code 0 (0x0).
The thread 22128 has exited with code 0 (0x0).
The program '[32476] Week1_Assignment.exe' has exited with code 0 (0x0).
```